Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Sunday 02 Jan 2022 until 23:59 on Monday 03 Jan 2022

Forecast Issued on Saturday 01 Jan 2022 at 15:13 by Met Office Aberdeen

Confidence: High for transition to colder showery north to northwest flow Monday, also for this declining early Wednesday, but lowering for timing of the return of unsettled, milder, west to southwest regime thereafter.

Headline for Sunday 02 Jan 2022: Showers, most frequent in west where they turn heavy at times. Wintry across higher tops. Severe summit gales.

Mountain weather hazards on Sunday 02 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sleet showers (night)	Sleet showers	Sleet showers	Sleet showers	Heavy rain showers (night)	Sleet
Precipitation probability							
20%	20%	40%	30%	60%	40%	60%	80%

Forecast for Sunday 02 Jan 2022

Weather: Showers overnight and through the day, these quite frequent and heavy at times in the west, with a risk of thunderstorms, but only scattered in the more sheltered east. Snow level generally from 1000m. Showers merging to longer periods of rain and summit snow during the evening.

Chance of cloud free mountain/hill tops above 800m: By day ranging from 65% in west and 85% in east.

Visibility: Good to very good, becoming moderate or poor in showers, very poor in snow and hill fog with bases sporadically lowering 450-600m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 02 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	40/52 SW	40/51 S	43/55 SW	40/52 SW	46/60 S	41/55 SW	43/57 SW	43/57 SW	38/52 SW
900	30/41 SW	29/40 S	31/43 SW	29/41 SW	33/46 S	32/45 SW	33/46 SW	32/46 SW	29/42 SW
600	39/49 SW	38/48 S	39/50 SW	36/47 SW	40/53 S	37/50 SW	37/50 SW	34/48 SW	30/42 SW
300	20/32 S	20/32 S	21/34 S	19/32 S	23/36 S	21/36 SW	21/36 SW	20/33 SW	17/30 SW
Glen	15/30 SW	14/30 S	16/33 SW	14/30 SW	18/36 S	17/35 SW	18/36 SW	17/35 SW	16/34 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-9	-1/-10	-1/-10	-0/-9	-1/-10	-0/-10	-1/-10	-1/-10	-1/-10
900	2/-5	2/-5	2/-5	2/-5	2/-5	2/-5	2/-6	2/-6	1/-6
600	5/-2	5/-2	4/-3	4/-2	5/-2	4/-2	4/-3	4/-3	3/-3
300	7/3	6/2	6/2	6/2	7/2	7/2	6/1	6/1	6/1
Glen	9/5	8/5	8/5	8/5	9/5	9/5	8/4	8/4	8/4
Freezing Level*	1200m	1100m	1200m	1200m	1200m	1200m	1200m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Winds gusting 60-65mph at times across most exposed ridges and summits. Despite mild temperatures a significant wind chill is expected at height.

Forecast for Monday 03 Jan 2022

Weather: Band of rain and snow across the area at first overnight, clearing to the south before dawn with snow level lowering to around 600m on the retreating edge. This will allow a showery northwest flow to become established, with snow descending to all levels from mid-day. Outbreaks building to becoming late in the day occasional across northern ranges and scattered in the south. Strengthening winds bringing some chance of blizzard conditions later in the north.

Maximum wind: North to northwest 15 gusts 25mph increasing 25 gusts 35mph for the evening.

Chance of cloud free mountain/hill tops above 800m: By day for any given time starting 95% plus, becoming later 80%, but limited scope for prolonged clear spells given the showery nature of the airstream.

Visibility: Good or very good out with the showers, becoming moderate to very poor in showers, also only a few metres in hill fog, with bases sporadically lowering 450-600m as showers push through.

Temperature: **Glens:** Minus 1 Celsius increasing 6 Celsius for a time around late morning
At 800m: Plus 1 Celsius decreasing Minus 4 from mid-day
Freezing level: 900 lowering 250m from mid-day

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.